



DEPARTMENT OF TRANSPORTATION

AUDITS AND INVESTIGATIONS

1304 O STREET, Suite 200
 P. O. BOX 942874 – MS 2
 SACRAMENTO, CA 94274-0001
 PHONE (916) 323-7111
 FAX (916) 323-7123
 TTY: 711

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April 30, 2008

Dawnna B. Lawrence
 Chief Financial Officer
 County of Los Angeles, Department of Public Works
 900 South Freemont Avenue
 P.O. Box 1460
 Alhambra, CA 91802-1460

Re: County of Los Angeles Department of Public Works
 Audit of Indirect Cost Rate Proposal FY 2006/07
 File No: P1190-0648

Dear Ms. Lawrence:

We have audited the County of Los Angeles' (County) Department of Public Works' (DPW) Indirect Cost Rate Proposal (ICRP) for the fiscal year ended June 30, 2007 to determine whether the ICRP is presented in accordance with Office of Management and Budget (OMB) Circular A-87 and the Department of Transportation's (Department) Local Programs Procedures (LPP) 04-10. The County and DPW management are responsible for the fair presentation of the ICRP. The DPW proposed the following indirect rates, based on total direct salaries and wages:

Department	132.268%
Watershed Management Division	151.297%
Aviation Division	170.067%
Survey Division	184.501%
Water Resources Division	161.914%
Environmental Programs Division	188.408%
Administrative Services Division	134.978%
Mapping and Property Management Division	205.892%
Geotechnical & Materials Engineering Division	237.346%
Building & Safety Division	147.076%
Road Maintenance Division	175.935%
Flood Maintenance Division	164.762%
Waterworks & Sewer Maintenance Division	143.363%

continued

Design Division	165.248%
Construction Division	188.776%
Traffic & Lighting Division	162.767%
Land Development Division	218.347%
Architectural Engineering Division	261.193%
Project Management Division I	185.291%
Project Management Division II	212.947%
Public Relations Group	183.698%

Our audit was conducted in accordance with the Standards for Performance Audits set forth in the *Government Auditing Standards* issued by the Comptroller General of the United States of America. The audit was less in scope than an audit performed for the purpose of expressing an opinion on the financial statements of the County. Therefore, we did not audit and are not expressing an opinion on the County's financial statements.

The standards require that we plan and perform the audit to obtain reasonable assurance about whether the data and records reviewed are free of material misstatement, as well as material noncompliance with fiscal provisions relative to the ICRP. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the data and records reviewed. An audit also includes assessing the accounting principles used and significant estimates made by the County and DPW, as well as evaluating the overall presentation.

The accompanying ICRP was prepared on a basis of accounting practices prescribed in the OMB Circular A-87 and the Department's LPP 04-10, and is not intended to present the results of operations of the County and DPW in conformity with generally accepted accounting principles.

The scope of the audit was limited to select financial and compliance activities. The audit consisted of a recalculation of the ICRP, a review of the County's single audit report for the fiscal year ended June 30, 2006, inquiries of County and DPW personnel and reliance placed on the single audit report for the fiscal year ended June 30, 2006 and prior audit field work performed by the Department in March 2004. We believe that our audit provides a reasonable basis for our conclusion.

Because of inherent limitations in any financial management system, misstatements due to error or fraud may occur and not be detected. Also, projections of any evaluation of the financial management system to future periods are subject to the risk that the financial management system may become inadequate because of changes in conditions, or that the degree of compliance with the policies and procedures may deteriorate.

AUDIT RESULTS

Based on audit work performed, the DPW's ICRP for the fiscal year ended June 30, 2007 is presented in accordance with OMB Circular A-87 and LPP 04-10. The approved indirect cost rates listed below are based on total direct salaries and wages. The approval is based on the understanding that a carry-forward provision applies and no adjustment will be made to previously approved rates.

<u>Organization Name</u>	<u>Rate</u>
Department	132.268%
Watershed Management Division	151.297%
Aviation Division	170.067%
Survey Division	184.501%
Water Resources Division	161.914%
Environmental Programs Division	188.408%
Administrative Services Division	134.978%
Mapping and Property Management Division	205.892%
Geotechnical & Materials Engineering Division	237.346%
Building & Safety Division	147.076%
Road Maintenance Division	175.935%
Flood Maintenance Division	164.762%
Waterworks & Sewer Maintenance Division	143.363%
Design Division	165.248%
Construction Division	188.776%
Traffic & Lighting Division	162.767%
Land Development Division	218.347%
Architectural Engineering Division	261.193%
Project Management Division I	185.291%
Project Management Division II	212.947%
Public Relations Group	183.698%

This report is intended solely for the information of the County, DPW, Department Management, the California Transportation Commission and the Federal Highway Administration (FHWA). However, this report is a matter of public record and its distribution is not limited.

Please retain the approved Indirect Cost Rate Proposal for your files. Copies were sent to the Department's District 7, the Department's Division of Accounting and the FHWA. If you have any questions, please contact Barbara Nolan, Auditor, at 916-323-7880 or Amada Maenpaa, Audit Supervisor, at 916-323-7868.



MARY ANN CAMPBELL-SMITH
Chief External Audits

Attachments

- c: Kirk Cessna, District 7
- Gary Buckhammer, HQ Accounting
- Brenda Bryant, FHWA
- Dennis Denby, LA County DPW Fiscal Division Chief

County of Los Angeles
Department of Public Works
Indirect Cost Plan

The indirect cost rates contained herein are for use on grants, contracts, and other agreements with the Federal Government and California Department of Transportation (Caltrans), subject to the conditions in Section II. This plan was prepared by the County of Los Angeles Department of Public Works and approved by Caltrans.

SECTION I: Rates

Rate Type	Effective Period	Rate*	Applicable to
Fixed with carry forward	7/1/06 to 6/30/07	Various, See table below	All programs

*Base: Total Direct Salaries and Wages

<u>Organization Name</u>	<u>FY 2006-07</u>	<u>ICP Rate</u>
Department		132.268%
Watershed Management Division		151.297%
Aviation Division		170.067%
Survey Division		184.501%
Water Resources Division		161.914%
Environmental Programs Division		188.408%
Administrative Services Division		134.978%
Mapping & Property Management Division		205.892%
Geotechnical & Materials Engineering Division		237.346%
Building & Safety Division		147.076%
Road Maintenance Division		175.935%
Flood Maintenance Division		164.762%
Waterworks & Sewer Maintenance Division		143.363%
Design Division		165.248%
Construction Division		188.776%
Traffic & Lighting Division		162.767%
Land Development Division		218.347%
Architectural Engineering Division		261.193%
Project Management Division I		185.291%
Project Management Division II		212.947%
Public Relations Group		183.698%

SECTION II: General Provisions

A. Limitations:

The rates in this Agreement are subject to any statutory or administrative limitations and apply to a given grant, contract, or other agreement only to the extent that funds are available. Acceptance of the rates is subject to the following conditions: (1) Only costs incurred by the organization were included in its indirect cost pool as finally accepted: such costs are legal obligations of the organization and are allowable under the governing cost principles; (2) The same costs that have been treated as indirect costs are not claimed as direct costs; (3) Similar types of costs have been accorded consistent accounting treatment; (4) The information provided by the organization which was used to establish the rates is not later found to be materially incomplete or inaccurate by the Federal Government or Caltrans. In such situations, the rates would be subject to renegotiation at the discretion of the Federal Government or Caltrans; (5) Prior actual costs used in the calculation of the approved rates are contained in the grantee's Single Audit which was prepared in accordance with OMB Circular A-133. If a Single Audit is not required to be performed, then audited financial statements should be used to support the prior actual costs; and (6) These rates are based on an estimate of the costs to be incurred during the period.

B. Accounting Changes:

This Agreement is based on the accounting system purported by the organization to be in effect during the Agreement period. Changes to the method of accounting for costs which affect the amount of reimbursement resulting from the use of this Agreement require prior approval of the authorized representative of the cognizant agency. Such changes include, but are not limited to, changes in the charging of a particular type of cost from indirect to direct. Failure to obtain approval may result in cost disallowances.

C. Fixed Rates with Carry Forward:

The fixed rates used in this Agreement are based on an estimate of the costs for the period covered by the rates. When the actual costs for this period are determined—either by the grantee's Single Audit or if a Single Audit is not required, then by the grantee's audited financial statements—any differences between the application of the fixed rates and actual costs will result in an over or underrecovery of costs. The over or underrecovery will be carried forward, as an adjustment to the calculation of the indirect cost rates, to the third fiscal year subsequent to the fiscal year covered by this plan.

D. Audit Adjustments:

Immaterial adjustments resulting from the audit of information contained in this plan shall be compensated for in the subsequent indirect cost plan approved after the date of the audit adjustment. Material audit adjustments will require reimbursement from the grantee.

E. Use by Other Federal Agencies:

Authority to approve this Agreement by Caltrans has been delegated by the Federal Highway Administration, California Division. The purpose of this approval is to permit subject local government to bill indirect costs to Title 23 funded projects administered by the Federal Department of Transportation (DOT). This approval does not apply to any grants, contracts, projects, or programs for which DOT is not the cognizant Federal agency.

The approval will also be used by Caltrans in State-only funded projects.

F. Other:

If any Federal contract, grant, or other agreement is reimbursing indirect costs by a means other than the approved rates in this Agreement, the organization should (1) credit such costs to the affected programs, and (2) apply the approved rates to the appropriate base to identify the proper amount of indirect costs allocable to these programs.

G. Rate Calculation

Please see the attachments.

CERTIFICATION OF INDIRECT COSTS

This is to certify that I have reviewed the indirect cost rate proposal submitted herewith and to the best of my knowledge and belief:

(1) All costs included in this proposal to establish billing or final indirect costs rates for Fiscal Year 2006-07 (July 1, 2006, to June 30, 2007) are allowable in accordance with the requirements of the Federal and State award(s) to which they apply and OMB Circular A-87, "Cost Principles for State, Local, and Indian Tribal Governments." Unallowable costs have been adjusted for in allocating costs as indicated in the cost allocation plan.

(2) All costs included in this proposal are properly allocable to Federal and State awards on the basis of a beneficial or causal relationship between the expenses incurred and the agreements to which they are allocated in accordance with applicable requirements. Further, the same costs that have been treated as indirect costs have not been claimed as direct costs. Similar types of costs have been accounted for consistently and the Federal Government and Caltrans will be notified of any accounting changes that would affect the fixed rates.

I declare that the foregoing is true and correct.

Governmental Unit: County of Los Angeles Department of Public Works

Signature:

Signature:

Reviewed, Approved, and Submitted by:

Name of Official: Dawnna B. Lawrence

Title: Chief Financial Officer

Date of Execution: _____

Prepared by:

Name of Official: Leanne Hall

Title: Accounting Officer III

Phone No.: (626) 458-6934

INDIRECT COST RATE APPROVAL

The State DOT has reviewed this indirect cost plan and hereby approves the plan.

Signature:

Reviewed and Approved by:

(Name of Audit Manager) MaryAnn Campbell-Smith

Title: Chief External Audit

Date: 7-30-08

Phone No.: 916-323-7105

Signature:

Reviewed and Approved by:

(Name of Auditor) Barbara Nolan

Title: Auditor

Date: 4/16/08

Phone No.: 916-323-7880

**DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07**

ICP RATE SCHEDULE (ACTUAL FY 2003-04)

DEPT. OH	WATERSHED MGMT. DIV.	AVIATION DIV.	SURVEY DIV.	WATER RESOURCES DIV.	ENVIRONMENTAL PROGRAMS DIV.	ADMINISTRATIVE SERVICES DIV.
Countywide Overhead Rate (Sch. 5 a/c)	2.148%	2.148%	2.148%	2.148%	2.148%	2.148%
Departmental Overhead Rate (Sch. 5 b/c)	58.501%	58.501%	58.501%	58.501%	58.501%	58.501%
Division Overhead Rate (Sch. 5 d/e...pp/qq)	19.028%	37.799%	52.233%	29.646%	56.140%	2.710%
TOTAL OVERHEAD RATE	60.650%	79.678%	98.449%	112.882%	90.296%	116.789%
PAID EB RATE	53.117%	53.117%	53.117%	53.117%	53.117%	63.360%
UNPAID EB RATE	18.502%	18.502%	18.502%	18.502%	18.502%	53.117%
TOTAL ICP RATE	132.268%	151.297%	170.067%	184.501%	161.914%	188.408%
						134.978%

Source: 2006-07 ICP Schedule 5 -
Total Costs Column (a) thru (qq)

**DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07**

ICP RATE SCHEDULE (ACTUAL FY 2003-04)

MAPPING & PROPERTY MGMT. DIV.	GEOTECHNICAL & MATL. ENG. DIV.	BUILDING & SAFETY DIV.	ROAD MAINT. DIV.	FLOOD MAINT. DIV.	WATERWORKS & SEWER MAINT. DIV.	DESIGN DIV.
Countywide Overhead Rate (Sch. 5 a/c)	2.148%	2.148%	2.148%	2.148%	2.148%	2.148%
Departmental Overhead Rate (Sch. 5 b/c)	58.501%	58.501%	58.501%	58.501%	58.501%	58.501%
Division Overhead Rate (Sch. 5 d/e...pp/qq)	73.624%	105.078%	14.808%	43.667%	32.494%	11.094%
TOTAL OVERHEAD RATE	134.273%	165.727%	75.457%	104.316%	93.144%	71.744%
PAID EB RATE	53.117%	53.117%	53.117%	53.117%	53.117%	53.117%
UNPAID EB RATE	18.502%	18.502%	18.502%	18.502%	18.502%	18.502%
TOTAL ICP RATE	205.892%	237.346%	147.076%	175.935%	164.762%	143.363%
						165.248%

Source: 2006-07 ICP Schedule 5 -
Total Costs Column (a) thru (qq)

**DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07**

ICP RATE SCHEDULE (ACTUAL FY 2003-04)

CONSTRUCTION DIV.	TRAFFIC & LIGHTING DIV.	LAND DEVELOPMENT DIV.	ARCHITECTURAL ENGINEERING DIV.	PROJECT MGMT. DIV. I	PROJECT MGMT. DIV. II	PUBLIC RELATIONS GROUP
Countywide Overhead Rate (Sch. 5 a/c)	2.148%	2.148%	2.148%	2.148%	2.148%	2.148%
Departmental Overhead Rate (Sch. 5 b/c)	58.501%	58.501%	58.501%	58.501%	58.501%	58.501%
Division Overhead Rate (Sch. 5 d/e...pp/qq)	56.507%	30.499%	86.079%	128.925%	53.022%	80.679%
TOTAL OVERHEAD RATE	117.157%	91.148%	146.728%	189.574%	113.672%	141.328%
PAID EB RATE	53.117%	53.117%	53.117%	53.117%	53.117%	53.117%
UNPAID EB RATE	18.502%	18.502%	18.502%	18.502%	18.502%	18.502%
TOTAL ICP RATE	188.776%	162.767%	218.347%	261.193%	185.291%	212.947%
						183.698%

Source: 2006-07 ICP Schedule 5 ..
Total Costs Column (a) thru (qq)



**COUNTY OF LOS ANGELES
DEPARTMENT OF AUDITOR-CONTROLLER**

KENNETH HAHN HALL OF ADMINISTRATION
500 WEST TEMPLE STREET, ROOM 603
LOS ANGELES, CALIFORNIA 90012-2766
PHONE: (213) 974-8321 FAX: (213) 617-8106

J. TYLER McCUALEY
AUDITOR-CONTROLLER

April 25, 2007

TO: Dawnna B. Lawrence
Chief Financial Officer
Department of Public Works

FROM: Connie Yee, Chief *cy*
Accounting Division

SUBJECT: **2006-07 Indirect Cost Proposal**

As requested, we reviewed your Fiscal Year 2006-07 Indirect Cost Proposal submitted April 3, 2007. Based on our review the rates shown in your worksheets are approved.

If you have any questions, please contact Rick Vandenberg at (213) 893-0972.

CY:RV

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COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

DONALD L. WOLPE, Director

April 3, 2007

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone: (626) 458-5100
<http://dpw.lacounty.gov>

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE
REFER TO FILE: FI-10

TO: Connie Yee
Auditor-Controller
Connie Yee

FROM: Dawnna B. Lawrence
Chief Financial Officer

CERTIFICATION FOR FISCAL YEAR 2006-07 INDIRECT COST PROPOSAL

I hereby certify as the responsible official of the Department of Public Works that the information contained in the attached Indirect Cost Proposal for the fiscal year ending June 30, 2007, is correct. It was prepared in conformance with Federal OMB Circular A-87 (dated January 15, 1981) and the implementing instructions contained in Guide OASC-10 (1976) published by the Department of Health, Education, and Welfare.

I further certify that: (1) no costs other than those incurred by Public Works or allocated to Public Works via an approved central service cost allocation plan were included in the indirect cost pool as finally accepted and that such incurred costs are legal obligations of Public Works and allowable under the governing cost principles; (2) the same costs that have been treated as indirect costs have not been claimed as direct costs; (3) similar types of costs have been accorded consistent accounting treatment; and (4) the information provided by Public Works that was used as a basis for acceptance of the rate agreed to, herein, is not found to be materially inaccurate.

If you have any questions, please contact Van Giron of our Fiscal Division Expenditure Management Section at vgiron@dpw.lacounty.gov or (626) 458-6567.

BLS TL:cc
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DDV
Attach.

**DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07**

Attachment 2

SUMMARY OF COSTS SCHEDULE (ACTUAL FY 2003-04)

SALARIES AND WAGES:	UNBILLED SERVICES FURNISHED	DEPARTMENTAL COST		WATERSHED MGMT. DIV.		AVIATION DIV.		SURVEY DIV.		WATER RESOURCES DIV.		ENVIRONMENTAL PROGRAMS DIV.	
		INDIRECT COST	DIRECT COST	INDIRECT COST	DIRECT COST	INDIRECT COST	DIRECT COST	INDIRECT COST	DIRECT COST	INDIRECT COST	DIRECT COST	INDIRECT COST	DIRECT COST
Administrative Support													
Watershed Management Div.	32,099,512	13,959,491	4,429,736	51,263	368,839	1,009,523	4,156,048	653,649	4,706,722	1,223,187	4,172,222		
Aviation Div.		4,919,691	420,102										
Survey Div.		5,165,571	5,380,371										
Water Resources Div.		5,395,565	5,522,819										
Environmental Programs Div.		6,341,167	6,341,167										
Administrative Services Div.		5,074,399	12,892,343										
Mapping & Property Mgmt. Div.		21,126,736	16,284,866										
Geotechnical & Materials Eng. Div.		13,892,821	8,886,606										
Building & Safety Div.		11,877,879	7,677,407										
Road Maintenance Div.		3,869,550	3,357,967										
Flood Maintenance Div.		2,953,477	2,953,477										
Watertworks & Sewer Maintenance Div.		1,956,379	516,437										
Design Div.		157,441,645	489,955	4,429,736	51,263	368,839	1,009,523	4,156,048	653,649	4,706,722	1,223,187	4,172,378	
Traffic & Lighting Div.		(22,459,219)	(24,974,046)	(819,577)	(68,242)	(300,598)	(1,009,523)	(768,940)	(653,649)	(870,824)	(771,961)	(771,961)	
Land Development Div.													
Architectural Eng. Div.													
Project Management I Div.													
Project Management II Div.													
Public Relations Group													
Total Salaries and Wages	32,099,512	18,5017%	110,008,386	489,955	3,610,159	51,263	(68,242)	3,387,109	653,649	3,835,899	1,223,187	3,400,417	
Less: Division Indirect S&W													
Less: Unpaid EB @													
OTHER INDIRECT COSTS:													
Employee Benefits @	44,8239%	14,388,243	219,617	22,978	452,507	292,991							
Services and Supplies	12,798,893	221,992	28,936	531,632	267,608								
Departmental Carry Forward	4,842,150	(244,606)	10,446	(224,482)	(77,056)								
Divisional Carry Forward		(600)	228,197										
Transportation Allowance													
Tuition Reimbursement													
TOTAL COSTS	2,363,171	64,356,395	110,008,386	686,957	3,610,159	113,623	300,598	1,769,180	3,387,109	1,137,182	3,835,899	1,908,587	3,400,417
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)

**DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07**

Attachment 2

SUMMARY OF COSTS SCHEDULE (ACTUAL FY 2003-04)

SALARIES AND WAGES:	ADMINISTRATIVE SERVICES DIV.		MAPPING & PROPERTY MGMT. DIV.		GEOTECHNICAL & MTL. ENGINEERING DIV.		BUILDING & SAFETY DIV.		ROAD MAINT. DIV.	
	INDIRECT COST	DIRECT COST	INDIRECT COST	DIRECT COST	INDIRECT COST	DIRECT COST	INDIRECT COST	DIRECT COST	INDIRECT COST	DIRECT COST
Administrative Support										
Watershed Management Div.										
Aviation Div.										
Survey Div.										
Water Resources Div.										
Environmental Programs Div.										
Administrative Services Div.										
Mapping & Property Mgmt. Div.										
Geotechnical & Materials Eng. Div.										
Building & Safety Div.										
Road Maintenance Div.										
Flood Maintenance Div.										
Waterworks & Sewer Maintenance Div.										
Design Div.										
Construction Div.										
Traffic & Lighting Div.										
Land Development Div.										
Architectural Eng. Div.										
Total Salaries and Wages	113,910	5,408,909	1,510,775	4,830,392	1,324,068	3,750,331	1,007,887	11,874,456	4,107,683	17,019,053
Less: Division Indirect S&W										
Less: Unpaid EB @	(1,000,740)			(893,705)						
Total Adjusted Salaries and Wages	113,910	4,408,169	1,510,775	3,936,687	1,324,068	(693,875)	1,007,887	(2,196,976)	9,677,479	(3,148,815)
OTHER INDIRECT COSTS:										
Employee Benefits @	51,059		677,188		3,056,456		451,774		1,841,222	
Services and Supplies	180,038		529,802		693,489		396,299		1,591,606	
Departmental Carry Forward	(225,538)		180,783		600,586		(422,930)		(1,483,806)	
Tuition Reimbursement										
TOTAL COSTS	119,468	4,408,169	2,898,328	3,936,687	3,211,651	3,056,456	1,433,029	9,677,479	6,056,705	13,870,238
	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)

DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07

SUMMARY OF COSTS SCHEDULE (ACTUAL FY 2003-04)

SALARIES AND WAGES:	FLOOD MAINT DIV.		WATERWORKS & SEWER MAINT DIV.		DESIGN DIV.		CONSTRUCTION DIV.		TRAFFIC & LIGHTING DIV.	
	INDIRECT COST	DIRECT COST	INDIRECT COST	DIRECT COST	INDIRECT COST	DIRECT COST	INDIRECT COST	DIRECT COST	INDIRECT COST	DIRECT COST
Administrative Support										
Aviation Management Div.										
Aviation Div.										
Survey Div.										
Water Resources Div.										
Environmental Programs Div.										
Administrative Services Div.										
Mapping & Property Mgmt. Div.										
Geotechnical & Materials Eng. Div.										
Building & Safety Div.										
Road Maintenance Div.										
Flood Maintenance Div.										
Waterworks & Sewer Maintenance Div.										
Design Div.										
Construction Div.										
Traffic & Lighting Div.										
Land Development Div.										
Architectural Eng. Div.										
Project Management I Div.										
Project Management II Div.										
Public Relations Group										
Total Salaries and Wages	2,176,377	14,108,489	•	744,371	13,148,450	1,346,818	7,539,788	2,209,154	9,668,725	1,151,187
Less: Division Indirect S&W										
Less: Unpaid EB @	(2,810,311)				(2,432,687)		(1,394,989)		(1,768,879)	
OTHER INDIRECT COSTS:										
Employee Benefits @	975,536				333,656	603,696	990,228	7,879,846	1,151,187	6,526,220
Services and Supplies	899,171				197,121	583,501	950,735			5,318,758
Departmental Carry Forward	(314,856)				(86,298)	(507,453)		302,577		(1,207,462)
Transportation Allowance										
Tuition Reimbursement										
TOTAL COSTS	3,736,229	11,498,178		1,188,852	10,715,763	2,026,562	6,144,799	4,452,694	7,879,846	1,622,156
(x)	(y)		(z)	(aa)	(bb)	(cc)	(dd)	(ee)	(ff)	(gg)

**DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07**

Attachment 2

SUMMARY OF COSTS SCHEDULE (ACTUAL FY 2003-04)

SALARIES AND WAGES:	LAND DEVELOPMENT DIV.		ARCHITECTURAL ENGINEERING DIV.		PROJECT MGMT. DIV. I		PROJECT MGMT. DIV. II		PUBLIC RELATIONS GROUP	
	INDIRECT COST	DIRECT COST	INDIRECT COST	DIRECT COST	INDIRECT COST	DIRECT COST	INDIRECT COST	DIRECT COST	INDIRECT COST	DIRECT COST
Administrative Support										
Watershed Management Div.										
Aviation Div.										
Survey Div.										
Water Resources Div.										
Environmental Programs Div.										
Administrative Services Div.										
Mapping & Property Mgmt. Div.										
Geotechnical & Materials Eng. Div.										
Building & Safety Div.										
Road Maintenance Div.										
Flood Maintenance Div.										
Waterworks & Sewer Maintenance Div.										
Design Div.										
Construction Div.										
Traffic & Lighting Div.										
Land Development Div.										
Architectural Eng. Div.										
Project Management I Div.										
Project Management II Div.										
Public Relations Group										
Total Salaries and Wages	885,025	2,984,525	1,184,959	2,173,008	645,738	2,307,739	506,512	1,449,867	117,169	399,268
Less: Division Indirect S&W										
Less: Unpaid EB @	(552,188)	2,432,337	1,184,959	1,770,965	(402,043)	(426,971)	(288,250)	(73,871)		
Total Adjusted Salaries and Wages	885,025	2,432,337	1,184,959	1,770,965	645,738	1,880,768	506,512	1,181,617	117,169	325,397
OTHER INDIRECT COSTS:										
Employee Benefits @	396,702	531,144	289,445	227,038						
Services and Supplies	175,756	261,028	204,920	191,965						
Departmental Carry Forward										
Divisional Carry Forward	636,246	306,078	(142,877)	27,797						
Transportation Allowance										
Tuition Reimbursement										
TOTAL COSTS	2,093,729	2,432,337	2,283,209	1,770,965	987,226	1,880,768	953,312	1,181,617	167,352	325,397
	(hh)	(ii)	(jj)	(kk)	(ll)	(mm)	(nn)	(oo)	(pp)	(qq)

**DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07**

UNBILLED SERVICES FURNISHED

Countywide Carry Forward ⁽¹⁾	841,077
Insurance	1,905,144
Outside Auditors	23,978
Rental Expenses	(175,535)
Building Use Allowance	300,966
Utility Expense	(148,226)
Vacant Space	35,433
Affirmative Action	(516,165)
Auditor-Controller	788,823
Board of Supervisors	14,301
CAO	(279,359)
Chief Information Officer	152,142
County Counsel	(88,237)
ISD General	(610,803)
Human Resources	184,281
Public Safety	(53,578)
Treasurer and Tax Collector	<u>(11,071)</u>
T O T A L	<u>2,363,171</u>

(1) FY 2006-07 ICP Schedule 3.

SOURCE: FY 2006-07 CCAP Exhibit A
from the Auditor-Controller, dated 06/15/06.

DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07

Attachment 4

CARRY FORWARD COMPUTATIONS

COUNTYWIDE CARRY FORWARD

FY 2003-04 ESTIMATED RECOVERABLE OVERHEAD ⁽¹⁾	469,745
FY 2003-04 CCAP "ROLL FORWARD" ⁽²⁾	<u>878,471</u>
TOTAL FY 2003-04 ACTUAL RECOVERABLE OVERHEAD	1,348,216
DEDUCT FY 2003-04 RECOVERABLE OVERHEAD (0.461% x \$110,008,386) ⁽³⁾	<u>507,139</u>
TOTAL COUNTYWIDE CARRY FORWARD	<u>841,077</u>

DEPARTMENTAL CARRY FORWARD

FY 2003-04 ACTUAL RECOVERABLE OVERHEAD

INDIRECT SALARIES AND WAGES ⁽⁴⁾	32,099,512
INDIRECT SERVICES AND SUPPLIES ⁽⁴⁾	12,798,893
EMPLOYEE BENEFITS (32,099,512 X 39.2332%) ⁽⁴⁾	12,593,666
FY 2003-04 DEPARTMENTAL CARRY FORWARD ⁽⁵⁾	<u>575,437</u>
TOTAL ACTUAL RECOVERABLE OVERHEAD	58,067,508
DEDUCT FY 2003-04 RECOVERED OVERHEAD (48.383% x \$110,008,386) ⁽⁶⁾	<u>53,225,358</u>
TOTAL DEPARTMENTAL CARRY FORWARD	<u>4,842,150</u>

SOURCES:

- (1) FY 2003-04 ICP, Total Unbilled Services Furnished (Schedule 4).
- (2) FY 2006-07 Countywide Cost Allocation Plan (Exhibit A).
- (3) Countywide OH percentage from FY 2003-04 ICP (Schedule 6) x the Total Direct Labor from FY 2006-07 ICP Schedule 5.
- (4) S&W and S&S from Schedule 5 of FY 2006-07 ICP and the EB rate from FY 2003-04 ICP Schedule 5.
- (5) FY 2003-04 ICP Schedule 3.
- (6) Dept. OH percentage from FY 2003-04 ICP (Schedule 6) x the Total Direct Labor from FY 2006-07 ICP Schedule 5.

**DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07**

DIVISIONAL CARRY FORWARD

CATEGORY	WATERSHED MGMT. DIV.	AVIATION DIV.	SURVEY DIV.	WATER RESOURCES DIV.	ENVIRONMENTAL PROGRAMS DIV.	ADMINISTRATIVE SERVICES DIV.	MAPPING & PROPERTY MGMT. DIV.
							MAPPING & PROPERTY MGMT. DIV.
FY 2003-04 Actual Recoverable Overhead:							
Indirect Costs:							
Salaries and Wages ⁽¹⁾							
Less: Unpaid EB Rate ⁽²⁾	(a) x 17.8990%	(b)	(a) 489,955 (87,697)	51,263 (9,176)	1,009,523 (180,695)	653,649 (116,997)	1,223,187 (218,938)
Adjusted Salaries and Wages Services and Supplies ⁽¹⁾							
(c) 402,258	42,087		828,828		536,652	1,004,249	93,521
(d) 221,992	28,936		531,632		267,608	326,403	180,038
(e) 186,068	19,468		383,383		248,234	464,525	43,259
(f) (408,655)	(50,354)		(55,128)		18,408	66,551	437,766
Total Indirect Costs	(e) 401,663	40,138	1,688,715	1,070,902	1,861,728	754,584	2,272,167
Deduct FY 2003-04 Actual Recovered Overhead:							
Direct Salaries and Wages ⁽¹⁾							
Less: Unpaid EB Rate ⁽²⁾	(f) x 17.8990%	(g)	(f) 4,429,736 (792,878)	368,839 (66,019)	4,156,048 (743,891)	4,706,722 (842,456)	4,172,378 (746,814)
Adjusted Salaries and Wages Divisional Overhead Rate ⁽²⁾							
(h) 3,636,858	302,821		3,412,157		3,864,266	3,425,564	4,440,769
(i) 17.770%	9,805%		56,070%		29,707%	59,862%	22,071%
Total Actual Recovered Overhead	(i) 646,270	29,692	1,913,197	1,147,958	2,050,611	980,122	2,091,404
Total Divisional Carry Forward	(e)-(i)	(24,696)	10,446	(224,482)	(77,056)	(188,883)	(225,538)
							180,763

SOURCES:

- (1) From FY 2006-07 ICP - Summary of Costs-Schedule 5.
- (2) Source: Base Year ICP (2003-04) Schedule 6.
- (3) Source: Base Year ICP (2003-04) Schedule 3A.

Note: Countywide and Department Overhead are not included in divisional carry forward since they are excluded in the divisional indirect costs in Schedule 5.

**DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07**

DIVISIONAL CARRY FORWARD

CATEGORY	MATL. ENGINEERING DIV.	GEOTECHNICAL & SAFETY DIV.	BUILDING & SAFETY DIV.	ROAD MAINT. DIV.	FLOOD MAINT. DIV.	WATERWORKS & SEWER MAINT. DIV.	DESIGN DIV.	CONSTRUCTION DIV.
FY 2003-04 Actual Recoverable Overhead:								
Indirect Costs:								
Salaries and Wages ⁽¹⁾	(a) x 17.8990%	(a) 1,324,068	1,007,887	4,107,683	2,176,377	744,371	1,346,818	2,209,154
Less: Unpaid EB Rate ⁽²⁾		(b) (236,995)	(180,402)	(735,234)	(389,550)	(133,235)	(241,067)	(395,416)
Adjusted Salaries and Wages								
Services and Supplies ⁽¹⁾	(c)	1,087,073	827,485	3,372,449	1,786,827	611,136	1,105,751	1,813,73
Paid Employee Benefits ⁽²⁾	(d)	693,489	396,299	1,591,606	899,171	197,121	583,501	950,735
Add: 2003-04 Divisional Carry Forward ⁽³⁾	(c) x 46.2560%	502,837	382,762	1,559,960	826,515	282,687	511,476	838,962
Total Indirect Costs	(e)	1,911,321	1,672,238	6,592,200	2,892,072	1,069,418	1,921,535	3,755,104
Deduct FY 2003-04 Actual Recovered Overhead:								
Direct Salaries and Wages ⁽¹⁾	(f) x 17.8990%	(f) 3,750,331	11,874,456	17,019,053	14,108,489	13,148,450	7,539,788	9,668,725
Less: Unpaid EB Rate ⁽²⁾		(g) (671,272)	(2,125,409)	(3,046,240)	(2,525,273)	(2,353,441)	(1,349,547)	(1,730,605)
Adjusted Salaries and Wages								
Divisional Overhead Rate ⁽²⁾	(h)-(g)	3,079,059	9,749,047	13,972,812	11,583,211	10,795,009	6,190,241	7,938,120
Total Actual Recovered Overhead	(i)	42.569%	21.491%	57.798%	27.686%	10.706%	39.239%	43.493%
Total Divisional Carry Forward	(h) x (i)	1,310,725	2,095,168	8,076,006	3,206,928	1,155,714	2,428,989	3,452,526
SOURCES:	(e)-(j)	600,596	(422,930)	(1,483,806)	(314,856)	(86,296)	(507,453)	302,577

- (1) From FY 2006-07 ICP - Summary of Costs-Schedule 5.
 (2) Source: Base Year ICP (2003-04) Schedule 6.
 (3) Source: Base Year ICP (2003-04) Schedule 3A.
- Note: Countywide and Department Overhead are not included in divisional carry forward since they are excluded in the divisional indirect costs in Schedule 5.

**DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07**

DIVISIONAL CARRY FORWARD

CATEGORY	TRAFFIC & LIGHTING DIV.	LAND DEVELOPMENT DIV.	ARCHITECTURAL ENGINEERING DIV.	PROJECT MGMT. DIV. I	PROJECT MGMT. DIV. II	PUBLIC RELATIONS GROUP
DIVISIONAL CARRY FORWARD						
FY 2003-04 Actual Recoverable Overhead:						
Indirect Costs:						
Salaries and Wages ⁽¹⁾						
(a) x 17.8990% (a)	1,151,187	885,025	1,184,959	645,738	506,512	117,169
Less: Unpaid EB Rate ⁽²⁾	(206,051)	(158,411)	(212,096)	(115,581)	(90,661)	(20,972)
Adjusted Salaries and Wages						
Services and Supplies ⁽¹⁾						
(c) 945,136	726,614	972,863	530,157	415,851	96,197	
(d) 500,218	175,756	261,028	204,920	191,965	37,439	
Paid Employee Benefits ⁽²⁾						
(c) x 46.2560%	437,182	336,103	450,008	245,230	192,356	44,497
Add: 2003-04 Divisional Carry Forward ⁽³⁾						
Total Indirect Costs						
(e) 2,215,233	1,565,017	1,748,117	1,434,195	1,445,522	267,638	
Deduct FY 2003-04 Actual Recovered Overhead:						
Direct Salaries and Wages ⁽¹⁾						
(f) 6,526,220	2,984,525	2,173,008	2,307,739	1,449,867	399,268	
Less: Unpaid EB Rate ⁽²⁾	(1,168,128)	(534,200)	(388,947)	(413,062)	(259,512)	(71,465)
Adjusted Salaries and Wages						
Divisional Overhead Rate ⁽²⁾						
(g) 5,368,092	2,450,325	1,784,061	1,894,677	1,190,356	327,803	
(i) 51.520%	37.904%	80.829%	83.237%	119.101%	93.780%	
Total Actual Recovered Overhead						
(h) x (i)	2,760,489	928,771	1,442,039	1,577,072	1,417,725	307,414
Total Divisional Carry Forward						
(e)-(j)	(545,256)	636,246	306,078	(142,877)	27,797	(39,776)

SOURCES:

- (1) From FY 2006-07 ICP - Summary of Costs-Schedule 5.
- (2) Source: Base Year ICP (2003-04) Schedule 6.
- (3) Source: Base Year ICP (2003-04) Schedule 3A.

Note: Countywide and Department Overhead are not included in divisional carry forward since they are excluded in the divisional indirect costs in Schedule 5.

**DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07**

ALTERNATE PAID AND UNPAID EMPLOYEE BENEFIT CALCULATION

Total Salaries and Wages + Unpaid EB	189,541,157 (A)
Unpaid EB Rate $\{(2,088 - 1762) / 1762\}$	18.5017% (B)
Salaries and Wages (straight time without EB, A / [1 + B])	159,948,045 (C)
Unpaid EB (A - C)	29,593,112 (D)
Paid EB (A x 44.8239%)	84,959,677 (E)
Unpaid EB Rate (D/C)	18.5017%
Paid EB Rate (E/C)	53.1170%

NOTES:

- 1) The 2,088 straight hours are calculated as follows:

~ 365 days x 8 hours	(annual hours)	2,920
~ 52 x 8 hours x 2 days	(Saturdays & Sundays)	<u>(832)</u>
~Straight-time hours		<u>2,088</u>

Straight-time rate = monthly salary/174 hours (per Personnel Admin. Handbook, Section 6.14.060)
~ 174 hours x 12 months = 2,088 yearly straight-time hours

- A) FY 2006-07 ICP, Schedule 2B
B) The 1,762 productive work hours are calculated by:

Straight time	2,088
Less: Paid Absences (vacation, holiday, and sick)	<u>(326)</u>
Productive work hours	<u>1,762</u>

In accordance with the County of Los Angeles Cost Accounting Manual, productive work hours are defined as: "The productive work-hour factor accounts for Saturdays and Sundays (regular days off), holidays, vacation days, sick leave days (including partial pay sick leave days), and miscellaneous paid leave of absences (i.e., bereavement leave, civil service examinations, jury duty, military leave with pay, and witness leave)."

By definition, the difference between productive work hours and straight time is equal to unpaid benefits such as vacation, holidays, sick leave, and others.

DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07

Attachment 7

EMPLOYEE BENEFIT RATE CALCULATION

FY 2006-07 ESTIMATED EB RATE

2006-07 ESTIMATED EB COST	100,809,000	(¹)
2006-07 ESTIMATED UNBILLED CCAP EB	<u>(38,324)</u>	(²)
2006-07 ESTIMATED EB COST	100,770,676	
2006-07 ESTIMATED S&W	<u>240,656,000</u>	(¹)
2006-07 ESTIMATED EB RATE (EB COST/S&W)		<u>41.8733%</u>

FY 2003-04 EB CARRY FORWARD RATE

2003-04 ACTUAL EB COST	74,995,305	(⁴)
2003-04 ACTUAL UNBILLED CCAP EB	<u>(38,324)</u>	(²)
2003-04 ACTUAL EB COST	74,956,981	
2003-04 ACTUAL S&W	<u>189,541,157</u>	(⁴)
2003-04 ACTUAL EB RATE (EB COST/S&W)		<u>39.5465%</u>

ESTIMATED VARIANCE

2003-04 ACTUAL RATE	39.5465%	
LESS ESTIMATED RATE	36.2474%	(³)
(FROM 2003-04 BASE YEAR ICP)		
	3.2991%	
DIFFERENCE MULTIPLIED BY 2003-04 ACTUAL S&W (ABOVE)	189,541,157	6,253,240

DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07

Attachment 7

EMPLOYEE BENEFIT RATE CALCULATION

CARRY FORWARD VARIANCE

2003-04 ESTIMATED S&W

(FROM 2003-04 BASE YEAR ICP)

217,923,000 ⁽³⁾

LESS 2003-04 ACTUAL S&W (ABOVE)

189,541,157 ⁽⁴⁾

DIFFERENCE DIVIDED BY

28,381,843

2003-04 ESTIMATED S&W (ABOVE)

217,923,000

13.0238%

THEN MULTIPLIED BY THE 2003-04

6,506,640 ⁽³⁾

TOTAL CARRY FORWARD

847,411

2006-07 CARRY FORWARD RATE

2003-04 TOTAL CARRY FORWARD
(ESTIMATE VARIANCE PLUS CARRY

7,100,651

FORWARD VARIANCE) (ABOVE)

THEN DIVIDED BY

2006-07 ESTIMATED S&W (ABOVE)

240,656,000

2.9505%

FY 2006-07 ICP FINAL EB RATE

2006-07 ESTIMATED RATE

41.8733%

2003-04 CARRY FORWARD RATE

2.9505%

44.8239%

(1) SOURCE: FY 2006-07 CAO Spreadsheets.

(2) SOURCE: FY 2006-07 CCAP Exhibit A.

(3) SOURCE: FY 2003-04 ICP Schedule 2.

(4) SOURCE: FY 2006-07 ICP Schedule 2B.

**DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07**

Attachment 8

SALARY AND EMPLOYEE BENEFIT DETAIL OF FY 2003-04

Minor Object	Description	Actual FY 2003-04	Unallowable	Adjusted
1002	Employee Benefits (Paid)			
1121	Retirement 1976	3,248,155		
1122	Retirement 1977	45,407		
1123	Retirement 1978	37,592		
1124	Retirement 1979	7,668,217		
1125	Retirement Plan E	5,771,923		
1128	Retirement Credit - FY 1994-95	(4,088,637)		
	RETIREMENT SUBTOTAL	12,682,657		
1133	Deferred Retirement	104,273		
1137	Retirement Cert. of Participation	2,435,194		
1141	FICA	1,800,529		
1144	Pension Bond Cost	12,357,915		
1145	Retiree Health Insurance	7,515,877		
1235	Hlth. Ins. - Kaiser	58,224		
1242	Buydown Blue Cross No. 249	33,252		
1243	County Subsidy-Kaiser/Rep.	100,857		
1246	County Subsidy-Kaiser/Non/Rep.	246,073		
1248	County Subsidy-Pacificare/Rep.	39,868		
1251	County Subsidy-Cape/Rep.	9,351		
1252	Buydown Blue Cross No. 261	123,528		
1253	Buydown Blue Cross No. 262	103,048		
1255	Hlth Ins - Blue Cross - Med	729		
1280	Life Ins Other Than Plan E	17,129		
1281	Life Insurance Plan E	25,405		
1283	LTD	1,166,506		
1284	Life Split Exec.	18,000		
1289	Unemployment Ins.	133,874		
1291	Worker's Compensation	6,995,871		
1292	Megaflex Contribution	2,878,702		
1293	Flex Benefit Plan	202,074		
1294	Choices	11,358,408		
1295	Thrift Plan	4,722,428		
1296	Megaflex Life Ins.	93,135		
1297	Pension Plan Savings	99,296		
1298	Savings Plan	731,319		
1305	Option Plans	8,207,691		
1311	Travel Allowance	6,300	6,300	
1312	Exp. Reimb.-Auto Lease Pmts.	(6,900)	(6,900)	
1315	Megaflex STD	57,024		
1316	Megaflex LTD	49,083		
1317	Megaflex SIB	20,253		
1321	Tuition Reimbursement	228,197	228,197	
1322	Hlth. Ins. Cigrossloos			
1323	Hlth. Ins. - CIGPVTPRACT	11,701		
1324	Hlth. Ins. - CIGDSGNPVDR	359		
1325	Hlth. Ins. - CIGPREFPVDR	38		
1328	Hlth. Ins. - LNHILTHPLAN			
1333	Temp Employee Health Plan			
1334	Hlth. Ins.-Take Care-Lo	65,363		
1335	CO Subsidy-Delta Dental/Choi	263,641		
1336	CO Subsidy-Delta Dental/Opti	216,709		
1337	CO Subsidy-Delta/Flex-Mega	49,921		

DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07

Attachment 8

SALARY AND EMPLOYEE BENEFIT DETAIL OF FY 2003-04

Minor Object	Description	Actual FY 2003-04	Unallowable	Adjusted
TOTAL 1002-1337 PAID EB		75,222,902	227,597	
TOTAL 1002-1337 PAID EB - Less Unallowable				<u>74,995,305</u>

**DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07**

Attachment 8

SALARY AND EMPLOYEE BENEFIT DETAIL OF FY 2003-04

Minor Object	Description	Actual FY 2003-04	Unallowable	Adjusted
1010	Salaries & Wages			
1011	Permanent Employees	175,304,910		
1061	Temporary Employees	3,759,991		
1071	Employee Award	862		
1072	Industrial Accident Payments	610,660		
1073	Sick Buy Back	1,380,836		
1074	Outgoing Time Certificates	2,000,065		
1075	Bilingual Bonus	97,800		
1076	Stand-By Pay	155,919		
1077	Shift Differential	8,900		
1078	Miscellaneous Earnings Pay	202,061		
1079	Call Back Pay	461,096		
1081	Overtime	4,947,369		
1083	Deferred O/T	13,951		
1091	Bonus	495		
1101	Approved Sick Leave Pay	565,208		
1109	Paid Leave	6,637		
1351	Exp. Applicable to Prior Yrs.	14,601		
1352	Prior Year Approved Sick	9,796		
TOTAL 10B SALARIES & UNPAID EB		189,541,157		189,541,157
TOTAL 1002-1337 PAID EB		75,222,902		
APPR 1000	Salaries & EB	264,764,059	227,597	
APPR 1000	Salaries & EB - Less Unallowable			<u>264,536,462</u>

SOURCE: CAPS MES1 FINAL FY 2003-04 (run date 8/25/04).

ATTACHMENT D

Schedule 1

**DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07**
INDIRECT COSTS FROM REPORT GLDR061

OCA	DESCRIPTION	GLDR061 (Actual FY 2003-04)		SUB-TOTAL	AMOUNT (C)	SUB-TOTAL
		OBJECT LEVEL 3: 4932 - EB	OBJECT LEVEL 3: 4933 AND 4611 - S&W			
AMOUNT (A)	AMOUNT (B)	24,410,110	2,036,204	12,573,613		
470010	DPW	9,931,871	498,741	2,036,204		
	Dept OH	203,603	1,479,091	2,036,204		
	Infrastructure Mapping Overhead	603,962	2,512,598	2,512,598		
	Top Mgmt	1,024,581	1,160,645	1,160,645		
	Admin Serv	862,240	2,645,535	2,645,535		
	Personnel/Human Res	1,554,769	4,018,286	4,018,286		
	Info Sys	2,178,543	4,825,835	4,825,835		
	Fin Mgmt	341,905	838,348	838,348		
	Budget Div	451,192	1,113,016	1,113,016		
	Fiscal Div	1,955,295	454,281	454,281		
	Disaster Svc	119,155	90,554	90,554		
	City Services	191,134	468,083	468,083		
	FAS Development	14,730	36,074	36,074		
	Y2K Year-end Staffing	-	282,818	282,818		
	FAS Ongoing	115,484	-	-		
	CIO	112,994	276,721	276,721		
	Building Mgmt Group	8	15,639	15,639		
	Strategic Planning Group	48,046	117,664	117,664		
	Public Relations Group	154,229	377,703	377,703		
	Programs Dev	165,482	417,008	417,008		
	Proj Bdg	1,327	3,249	3,249		
	Transit Op	456	1,117	1,117		
	Fed Prog	18,285	44,781	44,781		
	Flood Ctr Benefit Assmt	39,808	97,488	97,488		
	Flood Mgmt	28,311	69,333	69,333		
	Grants Mgmt	2,222	5,442	5,442		
	Planning	-	-	-		
	Drain Planning	-	-	-		
	Env/Special Studies	-	-	-		
	Trans Planning/Assmts	-	-	-		
	Watershed Mgmt	-	-	-		
	Wtrshd Eng. Map & FEMA	145,036	364,384	364,384		
	Leg. & Funding	1,817	4,450	4,450		
	Env Permits	6,288	15,399	15,399		
	Santa Clara Rvr/Antipe	-	-	-		
	San Gabriel River	94	231	231		
	Los Angeles River	2,916	7,140	7,140		
		3,749	9,182	9,182		
					87	
					89	

**DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07**

Schedule 1

INDIRECT COSTS FROM REPORT GLDR061

OCA	DESCRIPTION	GLDR061 (Actual FY 2003-04)			SUB-TOTAL	SERVICES AND SUPPLIES AMOUNT (C)	SUB-TOTAL
		OBJECT LEVEL 3: 4932 - EB AMOUNT	OBJECT LEVEL 3: 4933 AND 4611 - S&W SUB-TOTAL	AMOUNT (B)			
473800	Santa Monica Bay	5,383		13,182		21	
473900	NPDES	7,651	19,675	18,738		87	
474000	Aviation	19,675	362,081	45,273	45,273	28,936	
476000	Survey	142,955		354,930	891,564	403,396	531,632
476100	Office Operations	46,953		114,988		11,675	
476200	Field Operations	172,172		42,647		116,560	
477000	OSD	285,114	746,783	744,567	1,875,184	474,624	1,150,765
477100	Fac Mgmt	124,716		305,428		182,616	
477200	Tech Serv	336,953		825,189		493,524	
477300	Matl Mgmt	-		-		-	
478000	Water Resources	180,045	224,254	468,634	577,273	78,161	267,608
478100	Hyd/Sed Eng	12,825		31,489		37,205	
478200	Hyd Dev	18,446		45,299		60,662	
478300	Dam Safety Admin	2,523		6,219		19,166	
478400	Facility Operations	10,417		25,633		72,414	
478500	Hyd Sys Support	-		-		-	
478600	Water Mgmt Plann	-		-		-	
479000	Environmental Prog	169,227		440,848	1,080,262	239,437	326,403
479100	Ind WastelUndgrd Tanks	191,088		467,972		69,267	
479200	Engineering	18,229		44,643		1,019	
479300	Water Quality	-		-		-	
479400	Prog Devlpmt	51,776		126,799		16,681	
479500	Environmental Affairs	-		-		-	
481000	Admin. Services	9,721		1,072,292		-	
481300	Materials Mgmt	581,909		100,600	2,702,829	656,269	836,306
481810	Transportation	53,491		1,425,090	130,997	9,763	
481700	Fleet Mgmt	253,768		621,481		69,742	
481710	Baldwin Park	31,835		77,913		11,120	
481720	Altadena	27,844		68,189		4,853	
481730	Westchester	29,126		71,328		1,035	
481740	Hollydale	29,584		72,450		65,790	
481750	Palmdale	10,981		26,892		8,814	
481760	Central Yard	28,758		70,428		4,871	
481770	Body Shop	4,647		11,380		729	
481800	Equip Pool	10,650		26,081		3,322	

**DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07**

Schedule 1

INDIRECT COSTS FROM REPORT GLDR061

OCA	DESCRIPTION	GLDR061 (Actual FY 2003-04)			
		OBJECT LEVEL 3:4832 - EB AMOUNT	SUB-TOTAL AMOUNT	OBJECT LEVEL 3: 4933 AND 4611 - S&W AMOUNT	SERVICES AND SUPPLIES AMOUNT (C)
483000	Mapping & Property Mgmt	280,973	536,015	709,654	1,334,247
483100	Mapping Serv	23,523		57,607	465,698
483200	Project Mgmt	37,839		92,666	22,256
483300	Claims & Liting	46,169		113,066	1,390
483400	R/W Eng	39,224		96,059	1,877
483500	Acq & Rev	33,231		81,382	2,444
483600	Valuation	34,221		83,806	3,181
483700	Title	40,836		100,008	9,131
484000	Geotech & Mats Eng	229,851	468,045	586,023	23,626
484100	Mats Analysis & Lab	108,536		265,802	307,979
484200	Geology	95,043		232,758	354,128
484400	Geotechnical Engineering/Grading	34,616		84,773	26,177
485000	Building & Safety	233,413	328,617	656,965	5,205
485100	Special Assignments	11,174		890,119	394,646
485200	Mech Eng	6,262		27,364	396,299
485300	Elec Eng	6,133		15,335	-
485400	Structural Eng	10,639		15,019	29
485420	Research Eng	10,566		26,055	26
485430	Hazardous Building	1,320		25,875	322
485500	Grading/Drainage	8,069		3,234	-
485600	Prop Rehab	8,013		19,760	-
485700	Field Offices	-		19,623	-
485720	So. Whittier Dist. Off.	341		-	-
485740	Lomita Dist. Off.	4,378		835	-
485750	Carson Dist. Off.	-		10,720	-
485770	Antelope Vall. Dist. Off.	5,022		12,300	-
485780	La Puent Dist. Off.	-		-	-
485810	SG Valley Dist. Off.	4,440		10,874	-
485820	East LA Dist. Off.	3,919		9,598	-
485830	Santa Clarita Dist. Off.	1,659		4,063	-
485850	Calabasas Dist. Off.	-		-	-
485890	Firestone Dist. Off.	3,048		7,465	-
485900	EDAPTS	10,222		25,034	-

**DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07**

Schedule 1

INDIRECT COSTS FROM REPORT GLDR061

OCA	DESCRIPTION	GLDR061 (Actual FY 2003-04)				
		OBJECT LEVEL 3: 4932 - EB AMOUNT	SUB-TOTAL	OBJECT LEVEL 3: 4933 AND 4611 - S&W AMOUNT	SUB-TOTAL	
486000	Road Maintenance	354,442	1,448,154	949,228	3,627,715	814,638
486100	MD 1	262,531		642,936		182,857
486300	MD 3	255,134		624,821		181,117
486400	MD 4	249,835		611,844		180,430
486500	MD 5	326,211		798,886		232,565
487000	Flood Maintenance	328,976	741,434	911,954	1,922,076	639,453
487100	West Maint Area	112,156		274,686		899,171
487200	East Maint Area	154,779		379,050		73,301
487300	South Maint Area	145,524		356,385		96,430
488000	Waterworks & Sewer Maintenance	72,580	241,995	242,144	657,394	89,986
488100	Waterworks	85,285		208,861		48,118
488300	Sewer Maintenance	84,130		206,389		1,582
489000	Design	328,058	477,474	823,530	1,189,447	147,421
489200	Drainage Design II	21,713		53,174		447,291
489300	Bridg Design I	11,476		28,105		21,286
489500	Mech Eng	2,285		5,597		12,664
489600	Drainage Design I	25,100		61,469		2,016
489700	Highway Design	22,548		55,218		27,642
489800	Highway Design II	27,278		66,804		21,379
489400	Bridge Des II	18,307		44,833		18,369
489900	Consultant Design	20,709		50,717		18,216
490000	Construction	465,795	775,917	1,191,540	1,951,022	14,638
490100	Specifications and Utilities	67,474		165,243		481,726
490200	Contract Inspection I	24,373		59,689		20,891
490300	Contract Inspection II	29,941		73,326		57,701
490400	Contract Inspection III	39,543		96,839		50,024
490500	Permits & Subdivisions	148,790		364,385		312,054
490600	Contract Admin	-		-		28,231
491000	Traffic & Lighting	229,167	403,794	589,018	1,016,675	108
491100	Traffic Design I	17,999		44,079		487,760
491200	Traffic Design II	22,541		55,203		2,075
491300	Traffic Investigations	34,820		85,275		4,599
491400	Traffic Studies	60,144		147,291		1,873
491500	Street Lighting	16,033		39,266		2,132
491600	Traffic Admin	23,089		56,545		-
						1,780

**DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07**

INDIRECT COSTS FROM REPORT GLDR061

Schedule 1

OCA	DESCRIPTION	GLDR061 (Actual FY 2003-04)			SUB-TOTAL	AMOUNT (C)	SERVICES AND SUPPLIES SUB-TOTAL
		OBJECT AMOUNT (A)	LEVEL 3: 4932 - EB SUB-TOTAL	OBJECT LEVEL 3: 4933 AND 4611 - S&W SUB-TOTAL			
492000	Land Development	199,745	318,761	490,146	781,613	154,391	175,756
492100	Matt Qual & Assfr	-	-	-	-	-	-
492200	Geol & Soils	-	-	-	-	-	-
492300	Geol Developmt Review	-	-	-	-	-	-
492400	Geotechnical Eng	-	-	-	-	-	-
492500	Tech Transfer	-	-	-	-	-	-
492600	Geo Eng/Invest	-	-	-	-	-	-
492700	Subdivision Mapping	43,382	21,846	106,241	12,608	-	-
492800	Subdivision Mgmt	38,116	38,116	53,501	170	-	-
492900	Subdivision Plan Check	15,671	15,671	93,346	8,044	-	-
492010	Transportation Planning	142,398	416,998	38,379	543	-	-
495000	Architectural Eng	40,454	40,454	374,011	1,046,501	208,706	261,028
495100	Construction Insp Svcs	182,547	182,547	99,072	24,793	-	-
495200	Design Review	51,599	51,599	447,055	22,934	-	-
495400	Contract Admin	99,014	224,940	126,364	4,596	-	-
496000	Project Management I	46,365	224,940	261,895	570,286	201,471	204,920
496200	Health Projects	66,681	66,681	113,547	101	-	-
496300	General Projects	12,403	12,403	163,300	3,209	-	-
496500	Division Operations	478	478	30,376	104	-	-
496600	LAC/USC Projects	103,857	168,640	1,169	35	-	-
497000	Project Management II	49,032	49,032	288,674	447,328	180,455	191,965
497100	Courts/Justice	3,112	3,112	120,078	111,320	-	-
497200	Earthquake Recovery	12,640	12,640	7,621	73	-	-
497300	Sheriff & Fire	29,692	39,507	30,955	117	-	-
499000	Public Relations Group	9,814	9,814	79,443	103,478	36,235	37,439
499300	Public Education	19,806,392	19,806,392	24,035	1,204	-	-
SUB-TOTAL				49,360,876	49,360,876	23,493,137	23,493,137

**DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07**

Schedule 1

INDIRECT COSTS FROM REPORT GLDR061

OCA	DESCRIPTION	GLDR061 (Actual FY 2003-04)		
		OBJECT LEVEL 3: 4932 - EB AMOUNT	OBJECT LEVEL 3: 4933 AND 4611 - S&W SUB-TOTAL	SERVICES AND SUPPLIES SUB-TOTAL
(A)	(B)	(C)	SUB-TOTAL	SUB-TOTAL
OTHER PROJECTS:				
J1000	Salaries & Wages	-	-	265,250.521
J1005	Paid Benefits	41,187	100,867	50,126
J1010	Un-paid Benefits	3,286	25,219,989	1,878
J5000	Cost Alloc First Step Jobs	25,401	62,274	203,963
J5050	Cost Alloc Second Step Jobs	546	1,340	1,188
J5075	Cost Alloc Third Step Jobs	1	1	4
J5100	Closed Cost Allocation	-	-	-
J5105	Employee Litigation-Manual Alloc	-	-	-
J5140	Chgbk - Survey Div.	-	-	-
J5180	Prior Yr Adj-J5190000	-	-	-
J5200	Warehouse Stock	-	-	-
J5205	ISF F/A Rental Eqpt	-	-	-
J5215	Chgbk - Mtlis Eng Dv-Matl Testing	-	-	-
J5217	Research & Development Royalties	-	-	-
J5800	Accts Payable Problem Invoices	-	-	-
J9000	External Billable Jobs-Manual	-	-	-
J9001	Billable Cost Allocation	-	-	-
JA002	CWTAPPS/IFAS Hr Diff/Not Costed	-	-	-
JA003	Labor Diff-No Payroll Interface EC	31,306	2,371,937	20,988
J494B	Fuel Handling	-	76,668	-
		101,728	27,833,076	203,098
				278,369,274
GLDR061 DETAIL TOTAL		19,908,120	19,908,120	
GLDR061 REPORT TOTAL		19,908,120	77,193,952	301,862,411
DIFFERENCE		-	-	(89,101)

SOURCES: GLDR061-Final FY 2003-04 (Run Date: 09/01/2004)
FAS Expenditure Transaction Analyzer Inquiry (from 07/01/03 to 14th Acct. Prd.)

Note:

- 1) The indirect costs under Project Group JA002 are added back to each division.

**DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07**

Schedule 1A

SUMMARY OF INDIRECT S&W, EB AND S&S

OCA	ORGANIZATION DESCRIPTION	TOTAL
INDIRECT S&W - ADMINISTRATIVE SUPPORT: (GLDR061) (Schedule 1)		
470000	DPW	24,410,110
472000	Programs Development	638,418
477000	Operational Services	1,875,184
481300	ASD-Material Management	1,425,090 (1) <u>28,348,802</u>
DIRECT S&W: (BLDR085 Direct Labor without EB) (Final FY 2003-04 Overhead Rate Analysis)		
470000	DPW	119,210,234
473000	Watershed Management	(3,912,138)
474000	Aviation	(325,742)
476000	Survey	(3,670,429)
478000	Water Resources	(4,156,759)
479000	Environmental Programs	(3,684,851)
481000	Administrative Services	(3,599,758) (2)
481700/481810	Fleet Mgmt Group (GLDR061 - Obj Lvl 3: 4933 & 4611)	(1,177,140) (3)
483000	Mapping & Property Management	(4,265,979)
484000	Geotechnical & Materials Engineering	(3,312,119)
485000	Building & Safety	(10,486,969)
486000	Road Maintenance	(15,030,439)
487000	Flood Maintenance	(12,459,964)
488000	Waterworks & Sewer Maintenance	(11,612,102)
489000	Design	(6,658,791)
490000	Construction	(8,538,970)
491000	Traffic & Lighting	(5,763,655)
492000	Land Development	(2,635,794)
495000	Architectural Engineering	(1,919,100)
496000	Project Management I	(2,038,088)
497000	Project Management II	(1,280,456)
499000	Public Relations Group	(352,615) <u>12,328,376</u>
INDIRECT S&W AT LOWER LEVELS: (GLDR061) (Schedule 1)		
473000	Watershed Management	432,706
474000	Aviation	45,273
476000	Survey	891,564
478000	Water Resources	577,273
479000	Environmental Programs	1,080,262
481000	Administrative Services	100,600
483000	Mapping & Property Management	1,334,247
484000	Geotechnical & Materials Engineering	1,169,355
485000	Building & Safety	890,119
486000	Road Maintenance	3,627,715
487000	Flood Maintenance	1,922,076
488000	Waterworks & Sewer Maintenance	657,394
489000	Design	1,189,447
490000	Construction	1,951,022
491000	Traffic & Lighting	1,016,675
492000	Land Development	781,613
495000	Architectural Engineering	1,046,501
496000	Project Management I	570,286
497000	Project Management II	447,328
499000	Public Relations Group	103,478 <u>19,834,934</u>

**DEPARTMENT OF PUBLIC WORKS
INDIRECT COST PROPOSAL
FISCAL YEAR 2006-07**

Schedule 1A

SUMMARY OF INDIRECT S&W, EB AND S&S

OCA	ORGANIZATION DESCRIPTION	TOTAL
INDIRECT S&S AT LOWER LEVELS: (GLDR061) (Schedule 1)		
473000	Watershed Management	221,992
474000	Aviation	28,936
476000	Survey	531,632
478000	Water Resources	267,608
479000	Environmental Programs	326,403
481000	Administrative Services	180,038
483000	Mapping & Property Management	529,602
484000	Geotechnical & Materials Engineering	693,489
485000	Building & Safety	396,299
486000	Road Maintenance	1,591,606
487000	Flood Maintenance	899,171
488000	Waterworks & Sewer Maintenance	197,121
489000	Design	583,501
490000	Construction	950,735
491000	Traffic & Lighting	500,218
492000	Land Development	175,756
495000	Architectural Engineering	261,028
496000	Project Management I	204,920
497000	Project Management II	191,965
499000	Public Relations Group	37,439
		8,769,458
EMPLOYEE BENEFITS: (GLDR061) (Schedule 1)		
470000	DPW	9,931,871
472000	Programs Development	255,891
477000	Operational Services	746,783
481300	ASD-Materials Management	581,909
		11,516,455
SERVICES & SUPPLIES: (GLDR061) (Schedule 1)		
470000	DPW	12,573,613
472000	Programs Development	343,033
477000	Operational Services	1,150,765
481300	ASD-Materials Management	656,269
Less:	GCO FY 2003-04 per Final FY 2004 Overhead Rate Analysis	(1,924,786)
		12,798,893

Notes:

- (1) Effective March 1, 2003, Materials Management moved from Operational Services Division to Administrative Services Division (ASD). Since Materials Management issued materials to all divisions, it is considered as part of Administrative Support.
- (2) Fleet Management is no longer considered a Group but a section that reports to ASD. Besides Fleet Management, ASD functions are Department Overhead. The direct labor costs are for Fleet Management only.
(ASD total direct labor less ASD direct labor only = Fleet Management direct labor only.)
- (3) Fleet Management is considered "all direct costs" because all of their costs are recuperated through equipment rental rates. Fuel Handling is excluded from the total since it has a separate rate recovering through the Automated Fuel System rate.